

RP-E-1601

Pylite

Design: Dan Treacy

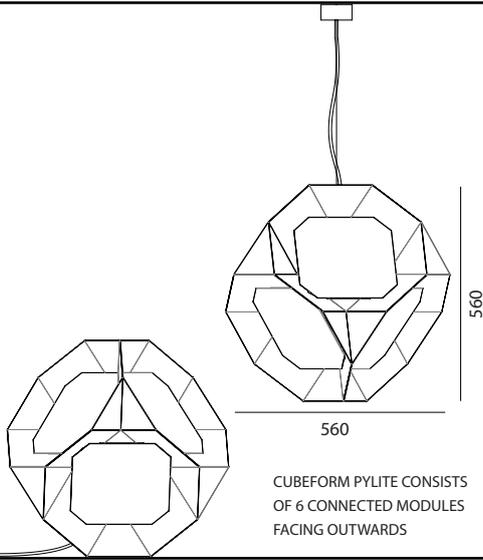
The humble Pyrite crystal seems to defy conventional expectations - opaque and brass toned, it is unjustly nicknamed fool's gold. Rakumba designer Dan Treacy seeks to explore the raw geometric intrigue of Pyrite's crystalline form, with 'Pylite', a module based luminaire system that behaves like interlocking crystal prisms. With the ability to combine in cuboid or planar arrays that can become table, pendant, wall lights, or even walls 'of' light, the applications await your imagination.



Pylite

SELECTION 1 - MODULE CONFIGURATION

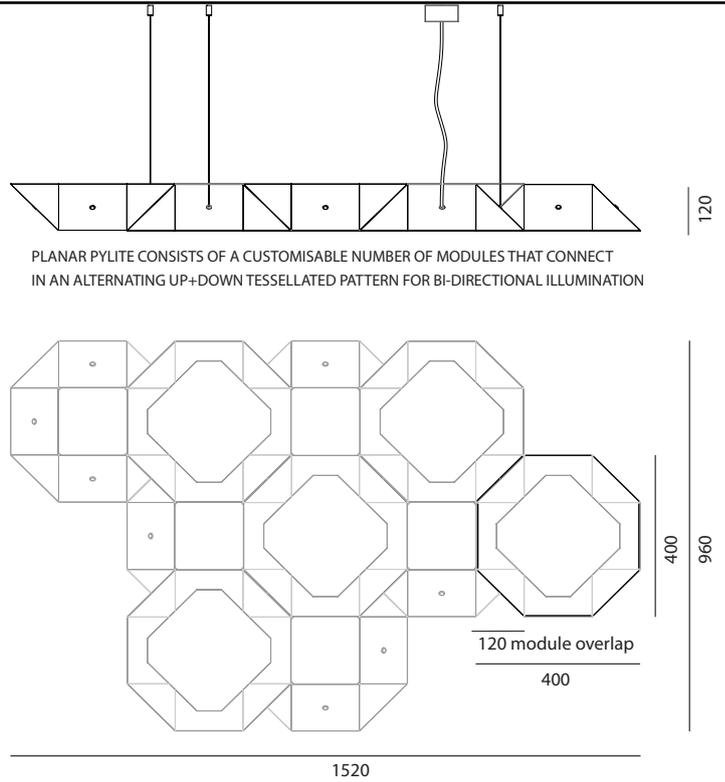
Pylite Cubeform Pendant



CUBEFORM PYLITE CONSISTS OF 6 CONNECTED MODULES FACING OUTWARDS

Pylite Cubeform Table/Floor

Pylite Planar Pendant/Wall



PLANAR PYLITE CONSISTS OF A CUSTOMISABLE NUMBER OF MODULES THAT CONNECT IN AN ALTERNATING UP+DOWN TESSELLATED PATTERN FOR BI-DIRECTIONAL ILLUMINATION

120 module overlap
400

1520

DIMENSIONS IN MILLIMETRES

EXAMPLE 10 MODULE PLANAR PATTERN SHOWN ABOVE. MODULES CAN BE ARRANGED IN QUANTITIES FROM 4 UP TO 31 UNITS

SELECTION 2 - FINISH



Fool's Gold (Satin Polished Brass)



Quartz (Powdercoat)



Ember (Powdercoat)

ADDITIONAL POWDERCOAT FINISHES AVAILABLE ON REQUEST

PRODUCT TECHNICAL SPECIFICATION

NAME:	PYLITE	MATERIALS & FINISH:	POLISHED BRASS WITH SATIN LAQUER OR DULUX POWDERCOATED STEEL
DESIGN:	DAN TREACY	LIGHT SOURCE:	TRIDONIC LED PER MODULE // 6.9W // 900lm // 3000K // 240V CONVERTER (INTEGRAL OR REMOTE)
STYLE:	TABLE//FLOOR//WALL//PENDANT	DIMMING:	STANDARD - NON DIM OPTIONAL - SWITCH-DIM / 1-10V / DALI
		SUSPENSION:	1.5m BRASS BRAIDED FLEX // STAINLESS STEEL SUSPENSION CABLES // SEAMLESS CANOPY
		LAMP CORDSET	2.5m BRASS BRAIDED FLEX // INLINE OR FOOT SWITCH // INLINE CONVERTER // PLUG



Dan Treacy leads Rakumba's in-house design team, driven by an insatiable interest in how lights are made, and the storytelling behind their making. As a result, Dan's work comprises technology, detail and narrative. Dan was selected as an emerging designer finalist in the 2015 LAMP international design exhibition.

Rakumba has been producing custom-made feature lighting for the Australian design industry since 1968. Collaborating with designers across a wide range of sectors from commercial to residential, we take pride in our bespoke service, attention to design detailing and ability to deliver on any scale of project.

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